CLAIMS

1. Aurease inhibitor which contains, as an active ingredient, an isothiazole derivative represented by the general formula (1):

$$R^1$$
 $N-R^2$
 (1)

- wherein R^1 represents a hydrogen atom or an amino group, R^2 represents a hydrogen atom, a lower alkyl group, or an acetyl group, and X represents a carbon atom or a nitrogen atom.
- 2. The urease inhibitor according to claim 1, wherein the active ingredient is at least one kind selected from the group consisting of 1,2-benzoisothiazol-3(2H)-one, isothiazolo[5,4-b]pyridin-3(2H)-one, 5-amino-1,2-benzoisothiazol-3(2H)-one,

N-methyl-1,2-benzoisothiazol-3(2H)-one and

N-acetyl-1, 2-benzoisothiazol-3(2H)-one.

3. An anti-Helicobacter pylori agent which contains, as an active ingredient, an isothiazole derivative represented by the general formula (1):

$$R^1$$
 $N-R^2$
 (1)

wherein R^1 represents a hydrogen atom or an amino group, R^2 20 represents a hydrogen atom, a lower alkyl group, or an acetyl group, and X represents a carbon atom or a nitrogen atom.

- 4. The urease inhibitor according to claim 1, wherein the active ingredient is at least one kind selected from the group consisting of 1,2-benzoisothiazol-3(2H)-one, isothiazolo[5,4-b]pyridin-3(2H)-one,
- 5 5-amino-1,2-benzoisothiazol-3(2H)-one,
 N-methyl-1,2-benzoisothiazol-3(2H)-one and
 N-acetyl-1,2-benzoisothiazol-3(2H)-one.